Application/Control I	۷О.
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09684706

Scott M Sciacca

Examiner

Applicant(s)/Patent Under Reexamination

GELVIN ET AL.

Art Unit 2478

✓	Rejected	-	(
=	Allowed	÷	F

-	Cancelled
÷	Restricted

N	Non-Elected
ı	Interference

A	Appeal
o	Objected

□ Claims	renumbered	in the same	order as pr	esented by	applicant		☐ CPA	□ т.	D. 🗆	R.1.47
CL	CLAIM DATE									
Final	Original	03/06/2008	10/15/2008	06/23/2009	09/28/2009	03/08/2010	08/06/2010	08/06/2010		
1	1	V	1	÷		-	V	1		
2	2	V	·	÷		-	V	1		
3	3	V	·	÷	-	-	✓	1		
4	4	V	1	÷	-	-	1	1		
5	5	V	1	÷	-	-	·	1		
6	6	V	1	÷	-	-	✓	1		
7	7	V	1	÷	-	-	✓	1		
8	8	V	1	÷		-	V	1		
9	9	V	·	÷		-	✓	1		
10	10	V	·	÷	-	-	✓	1		
11	11	V	·	÷	-	-	V	1		
12	12	V	1	÷	-	-	·	1		
13	13	V	1	÷	-	-	✓	1		
14	14	V	1	÷	-	-	✓	1		
15	15	V	1	÷	-	-	✓	1		
16	16	V	·	÷		-	V	1		
17	17	V	1	÷		-	V	·		
18	18	V	1	÷	-	-	V	·		
19	19	✓	·	÷	-	-	V	1		
20	20	V	1	÷	-	-	✓	1		
21	21	V	1	÷	-	-	✓	1		
22	22	V	1	÷	-	-	✓	1		
23	23	V	1	÷	-	-	✓	1		
24	24	V	1	÷		-	·	1		
25	25	V	·	÷	-	-	·	1		
26	26	V	·	÷	-	-	·	1		
27	27	V	·	÷	-	-	V	1		
28	28	V	1	÷	-	-	·	1		
29	29	V	1	÷	-	-	V	1		
30	30	V	-	÷	-	-	·	1		
31	31	V	1	+	-	-	V	-		
32	32	V	1	÷		-	V	1		
	33	-	-				-			
33	34	V	1	÷	-	-	0	0		
34	35	V	1	÷	-	-	0	0		
35	36	· ·	1	÷	-	-	·	/		

Арр	licat	ion/	Con	trol	N	0
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09684706

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Scott M Sciacca

Applicant(s)/Patent Under Reexamination

GELVIN ET AL.

Art Unit

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Α	Appeal
0	Objected

☐ Claims	renumbered	in the same	order as pr	esented by	applicant	☐ CPA	□ т.п	D. 🗆	R.1.47	
CL	AIM					DATE				
Final	Original	03/06/2008	10/15/2008	06/23/2009	09/28/2009	03/08/2010	08/06/2010	08/06/2010		
36	37	V	1	÷		-	V	·		
37	38	V	1	÷		-	V	·		
38	39	V	1	÷	-	-	V	·		
39	40	V	1	÷	-	-	1	1		
40	41	V	1	÷	-	-	V	1		
41	42	V	1	÷	-	-	V	1		
42	43	V	·	+	-	-	V	1		
43	44	V	·	+			V	1		
44	45	V	·	+		-	V	1		
45	46	V	V	÷		-	✓	1		
46	47	V	·	÷		-	✓	1		
47	48	V	V	÷		-	✓	1		
48	49	V	·	+	-	-	V	1		
49	50	V	·	+	-	-	V	1		
50	51	V	1	+		-	V	1		
51	52	V	1	÷		-	V	1		
52	53	V	1	÷		-	V	·		
53	54	V	1	÷		-	V	·		
54	55	V	1	÷	-	-	V	·		
55	56	V	1	÷	-	-	·	1		
56	57	V	1	÷	-	-	V	1		
57	58	V	1	÷		-	V	1		
58	59	V	1	÷		-	V	1		
59	60	V	1	÷		-	V	·		
60	61	V	·	÷		-	V	1		
61	62	V	·	÷	-	-	V	1		
62	63	V	1	÷	-	-	V	-		
	64									
63	65	V	-	+		-	· /	-		
64	66	V	-	÷			· /	-		
65	67	V	-	÷			· /	-		
66	68	V	-	÷		-	· /	-		
67	69	V	-	÷	-	-	V	-		
68	70	V	1	÷	-	-	V	-		
69	71	V	1	÷	-	-	_	1		
70	72	V	1	÷	-	-	/	1		



P	۱pp۱	icat	ion	Con	trol	No
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Applicant(s)/Patent Under Reexamination

GELVIN ET AL.

Art Unit 2478

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ı	Interference				

A	Appeal
0	Objected

	renumbered						☐ CPA	□ T.C). <u> </u>	
CL	AIM	DATE								
Final	Original	03/06/2008	10/15/2008	06/23/2009	09/28/2009	03/08/2010	08/06/2010	08/06/2010		
71	73	V	V	+		-	V	V		
72	74	V	V	÷		-	V	V		
73	75	V	1	÷	-	-	V	1		
74	76	V	1	÷	-	-	·	1		
75	77	V	1	÷	-	-	·	1		
76	78	V	1	÷		-	V	·		
77	79	V	1	÷	-	-	·	1		
	80	V	1	÷	-	-	-	-		
	81	V	1	÷	-		-	-		
	82	V	-	-		-	-	-		
78	83	V	· /	÷	-	-	√	· /		
	84	V	1	÷	-		-	-		
	85	V	1	÷	-		-	-		
	86	0	-	-	-	-	-	-		
	87	0	-	-		-	-	-		
	88	0	-	-		-	-	-		
	89	0	-	-		-	-	-		
	90	V	-	-		-	-	-		
	91	V	V	÷		-	-			
79	92	V	·	÷	-	-	V	·		
	93	0	-	-		-	-	-		
80	94	V	·	+		-	V	·		
	95	V	·	+		-	-	-		
	96	V	-	-		-	-	-		
	97	V	V	÷						
	98	V								
	99	V	·	÷						
	100	V	1	÷						
81	101	V	V	+		-	V	1		
	102	V	-			-	-	-		
82	103	V	V	÷		-	V	1		
	104	V	-	-		-	-	-		
	105	· ·	-	-		-	-			
	106	· ·	1	÷			-			1
	107	· /					-			
	108	_	-	÷						

Application/Control N	ю.
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GELVIN ET AL.

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Scott M Sciacca

Art Unit 2478

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0	Objected					

☐ Claims r	☐ Claims renumbered in the same order as presented by applicant ☐ CPA ☐ T.D. ☐ R.1.								R.1.47	
CLA	IM		DATE							
Final	Original	03/06/2008	10/15/2008	06/23/2009	09/28/2009	03/08/2010	08/06/2010	08/06/2010		
	109	V	✓	+		-	-	-		
	110	V	✓	+	-	-	-	-		
	111	V	V	÷	-	-	-	-		
83	112	V	✓	÷	-	-	✓	✓		
84	113	V	✓	÷	-	=	✓	✓		
85	114	V	✓	÷	-	-	✓	✓		
86	115	V	V	÷	-	-	✓	·		
87	116	V	V	÷		-	V	✓		
88	117	V	✓	+			✓	1		
89	118	V	✓	÷		-	✓	1		
90	119		1	÷	-	-	✓	1		